Postdoctoral Research Fellow: Writing Analytics

Job Summary

UTS has a bold vision to be a world-leading university of technology. We are a dynamic and innovative university in central Sydney, consistently ranked the top young university in Australia.

The UTS Connected Intelligence Centre (CIC: http://utscic.edu.au) is an innovation centre whose mission is to build the university's capacity to gain insights from analytics in learning, teaching, research and business operations. CIC is located in the heart of Sydney at the UTS City campus.

This position provides all the opportunities you would expect in an advanced learning analytics lab: a data-intensive mindset in the university's senior leadership; Masters and PhD student supervision opportunities; grant writing experience; authentic testbeds; national and international travel; advanced computing infrastructure; an informal but high energy, creative team culture.

Detailed Description

CIC is developing Learning Analytics for higher order learning, and UTS offers many testbeds for investigating the potential of Academic Writing Analytics (AWA), providing datasets and a community of practitioners and researchers who will work with CIC.

The Postdoctoral Research Fellow will develop the AWA R&D program and software, bringing a distinctive combination of skills, at the intersection of programming, text analytics, educational theory and learning design.

This position provides the springboard for a highly motivated researcher to establish an international profile in an area of critical importance to both educators and employers: the ability to think critically, and make that thinking visible in one's writing as coherent analysis and argumentation.

Key responsibilities include:

- Evaluating existing tools and designing new tools offering personalised, formative feedback on writing in diverse contexts, e.g. new undergraduates struggling to master academic English; undergraduate essays; reflective blogs/e-portfolios; draft papers intended for peer review.
- Designing, implementing, evaluating and refining Academic Writing Analytics in different contexts in collaboration with the Director and colleagues
- Contributing to, and leading the writing of relevant grant proposals for internal and external funding
- Preparation and delivery of internal and external training courses.

Main skills and experience required:

The successful candidate will bring excellent interpersonal skills to work with non-technical academics, as well as technical skills to design language technology services, and interact with colleagues who bring cloud, web application development and user interface design skills.

You will also bring in-depth knowledge of research into the teaching and assessment of academic writing, and technical expertise in the use of language technologies.

For the full list of the selection criteria and role responsibilities please download the position description from the link below.

Remuneration & Benefits

Base Salary Range: $100,923 to $115,486 pa (Level B)

This role attracts 17% superannuation **in addition** to the base salary. Employee benefits include flexible work practices, child care centres, generous parental leave and salary packaging opportunities.

This position is full time and appointment will be made on a fixed term basis for 4 years.

How To Apply

Prior to commencing your application for **IRC104013**, please review the Position Description and the relevant selection criteria - click on the apply link to be taken to the relevant page**.** You are required to address the selection criteria in a separate document.

For information to assist you with compiling statements to answer the selection criteria, please visit Answering Selection Criteria

Only those applications submitted via the UTS online recruitment system will be accepted. Current UTS employees should apply through their UTS Employee Self Service function.

As you will be unable to save your application once started, please have all required documents and information available prior to commencing.

Please ensure that the file name for each document submitted includes **IRC104013**.

Specific enquiries or issues with your application may be directed to the UTS Recruitment Team at recruitment@uts.edu.au or on +61 (0) 2 9514 1080.

Closing Date: 0900 AEDT, Mon 12th Feb 2018

We are committed to diversity and social inclusion, evidenced by our WGEA Employer of Choice citation, Wingara Indigenous Employment Strategy and the UTS Access and Inclusion Plan. We welcome applications from women (particularly for senior and non-traditional roles), Indigenous Australians, people with disability, those who identify as LGBTIQ and applicants from culturally and linguistically diverse backgrounds.